

FIG. 1A

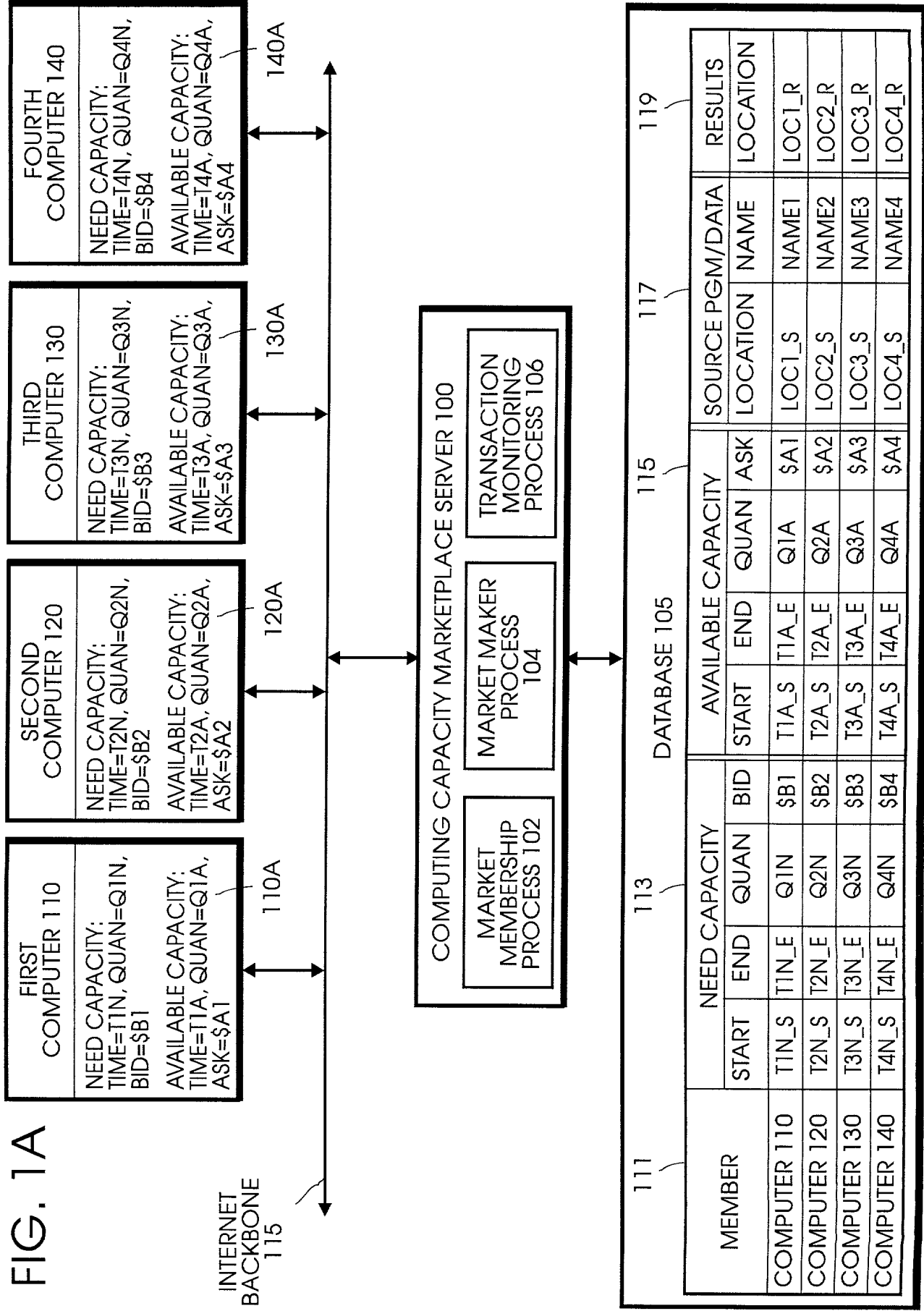
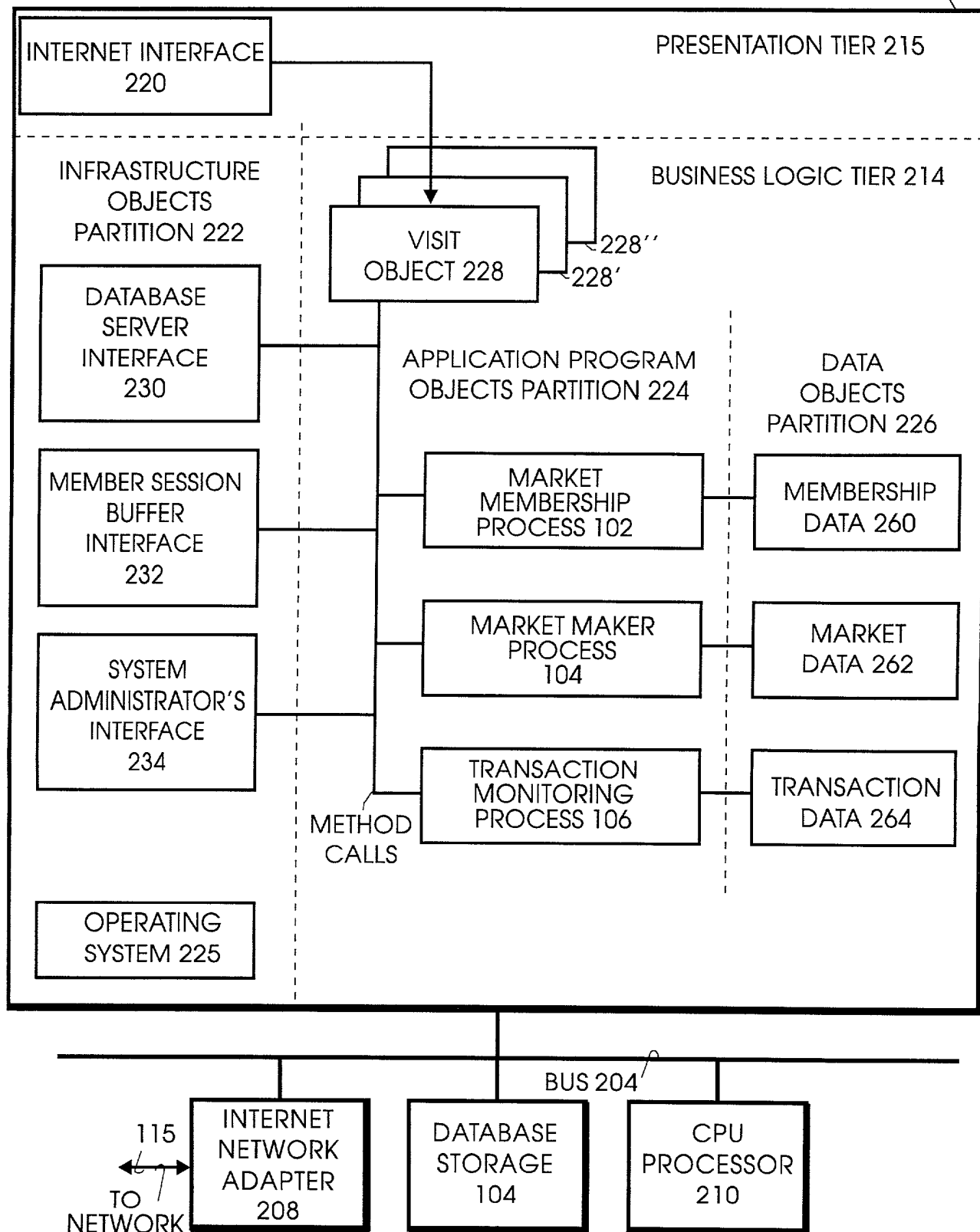


FIG. 1B

COMPUTING CAPACITY
 MARKETPLACE SERVER 100

MEMORY 202



300

STEP 302: PROVIDING MEMBERSHIP STATUS IN THE COMPUTING CAPACITY MARKETPLACE SERVER FOR A PLURALITY OF MEMBER COMPUTERS IN THE NETWORK



STEP 304: RECEIVING IN THE COMPUTING CAPACITY MARKETPLACE SERVER AN INDICATION OF NEEDED COMPUTING CAPACITY, INCLUDING A BID AMOUNT, FOR A BUYING COMPUTER OF A PLURALITY OF COMPUTERS IN THE NETWORK



STEP 306: RECEIVING IN THE COMPUTING CAPACITY MARKETPLACE SERVER AN INDICATION OF AVAILABLE EXCESS COMPUTING CAPACITY, INCLUDING AN ASK AMOUNT, FOR A SELLING COMPUTER OF A PLURALITY OF COMPUTERS IN THE NETWORK



STEP 308: MATCHING IN THE COMPUTING CAPACITY MARKETPLACE SERVER THE BUYING COMPUTER'S BID AMOUNT WITH THE SELLING COMPUTER'S ASK AMOUNT



STEP 310: ENABLING THE SELLING COMPUTER TO PROVIDE AT LEAST A PORTION OF THE AVAILABLE EXCESS COMPUTING CAPACITY TO THE BUYING COMPUTER IN RESPONSE TO THE MATCHING STEP

FIG. 2

STEP 322: PROVIDING MEMBERSHIP STATUS IN THE COMPUTING CAPACITY MARKETPLACE SERVER FOR A PLURALITY OF MEMBER COMPUTERS IN THE NETWORK

STEP 324: RECEIVING IN THE COMPUTING CAPACITY MARKETPLACE SERVER AN INDICATION OF IMMEDIATELY AVAILABLE COMPUTING CAPACITY, INCLUDING AN ASK AMOUNT, FOR A SELLING COMPUTER OF THE PLURALITY OF COMPUTERS

STEP 326: RECEIVING IN THE COMPUTING CAPACITY MARKETPLACE SERVER AN INDICATION OF IMMEDIATELY NEEDED COMPUTING CAPACITY, INCLUDING A BID AMOUNT, FOR A BUYING COMPUTER OF A PLURALITY OF COMPUTERS IN THE NETWORK

STEP 328: MATCHING IN THE COMPUTING CAPACITY MARKETPLACE SERVER THE BUYING COMPUTER'S BID AMOUNT WITH THE SELLING COMPUTER'S ASK AMOUNT

STEP 330: ENABLING THE SELLING COMPUTER TO PROVIDE AT LEAST A PORTION OF THE AVAILABLE EXCESS COMPUTING CAPACITY TO THE BUYING COMPUTER IN RESPONSE TO THE MATCHING STEP

FIG. 3

340

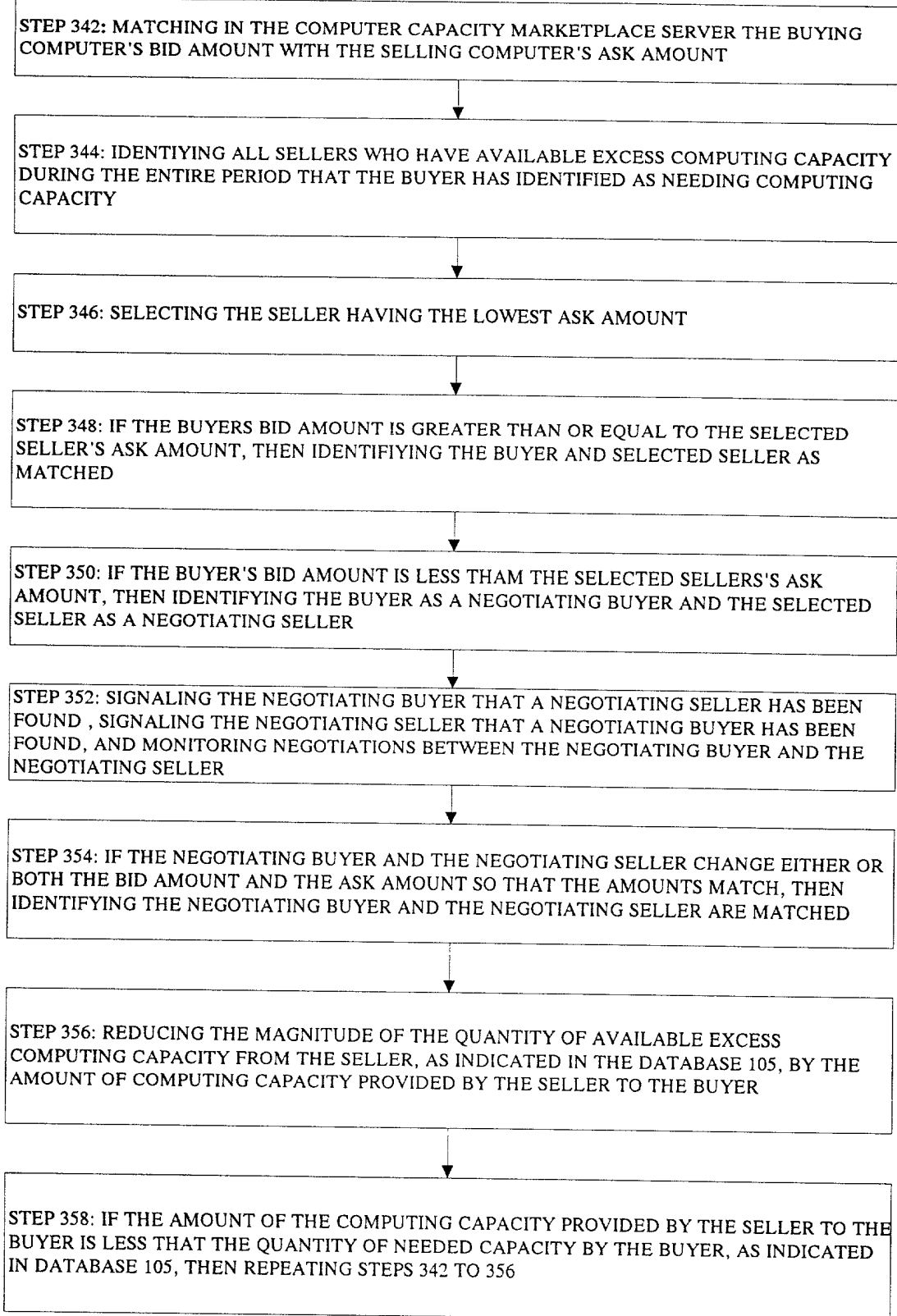


FIG. 4

360

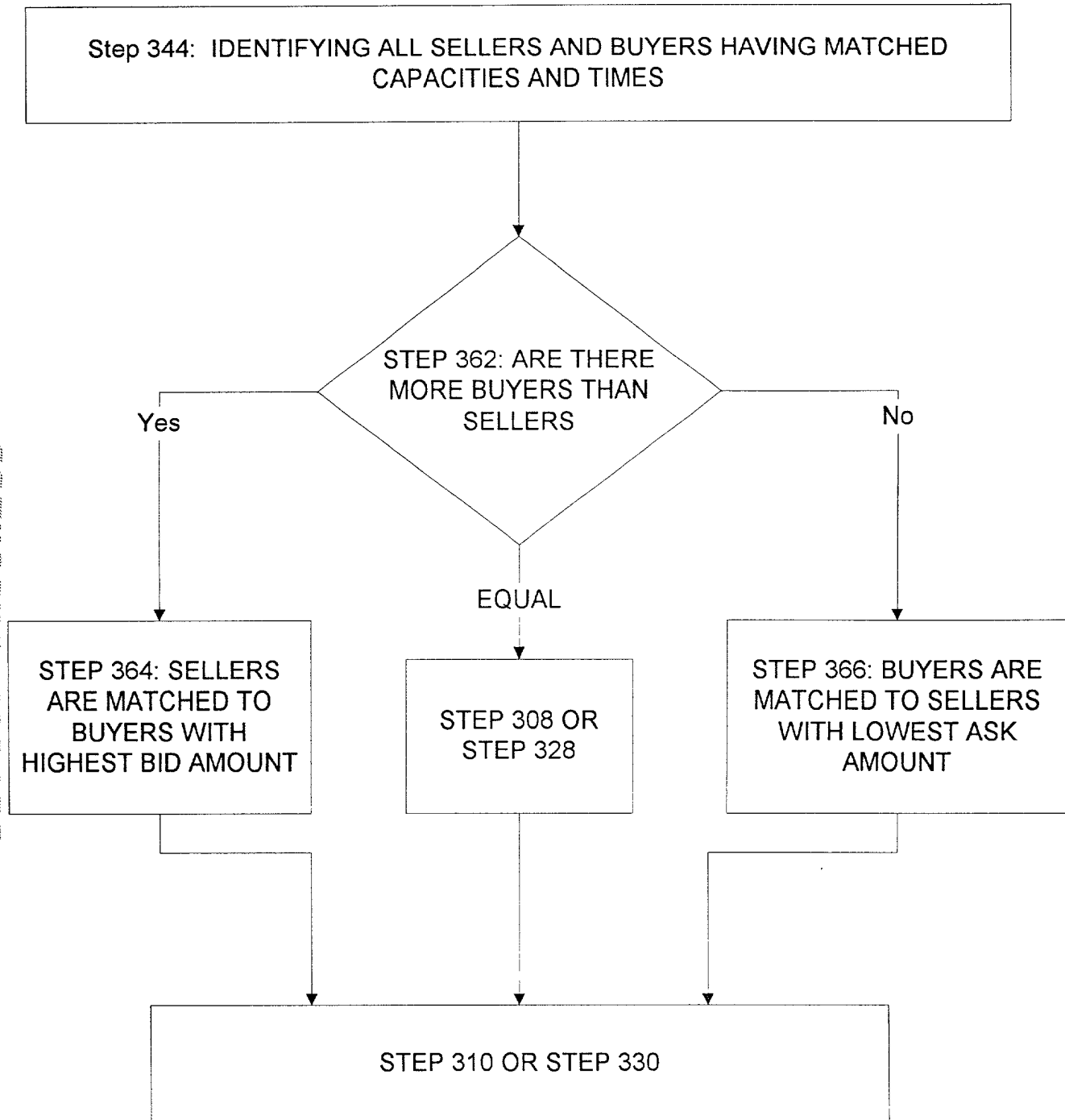


FIG. 5